

EQ 552

# ENTOMOLOGIST'S GAZETTE

A Journal of Palaearctic Entomology

ISSN 0013-8894

World List abbreviation: *Entomologist's Gaz.*

1990

Volume 41

*Editor:*

**W. G. TREMEWAN**, M.I.BIOL.

*Assistant Editors:*

**P. C. Barnard**, PH.D., A.R.C.S.

**Judith A. Marshall**, B.SC.

*Editorial Panel:*

**Z. R. J. Bouček**, R.N.D.R.

**R. S. George**, F.L.S., F.R.E.S.

**P. M. Hammond**, M.A.

**Brian Hargreaves**, N.D.D., F.R.E.S.

**H. Malicky**, DR.PHIL.

**C. M. Naumann**, DR. RER.NAT.

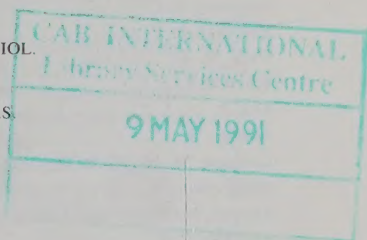
**K. G. V. Smith**, M.I.BIOL., F.R.E.S.

**T. R. E. Southwood**, K.B., F.R.S., D.SC.

**K. A. Spencer**, B.A., D.SC., F.R.E.S.

*Business Manager:*

**E. W. Classey**



*Published by:*

*E. W. Classey Ltd., P.O. Box 93, Faringdon, Oxon., SN7 7DR.*

## LIST OF CONTRIBUTORS

Adams, R. G. ....	119	Janzon, L.-A. ....	81
Agosti, D. ....	149	Jervis, M. A. ....	103, 231
Archer, M. E. ....	129	Kirby, P. ....	111
Bolton, B. ....	149	Kudrna, O. ....	167
Boorman, J. P. T. ....	98	Ladle, M. ....	113
Brock, J. P. ....	91	La Salle, J. ....	121
Carter, D. J. ....	76, 166	Luff, M. L. ....	197
Cooter, J. ....	31, 33	Mendel, H. ....	23, 209
Coutsis, J. G. ....	5	Noyes, J. S. ....	213
Cox, M. L. ....	84	O'Connor, J. P. ....	109
Cumming, R. H. ....	119	O'Grady, M. F. ....	109
Decler, K. ....	157	Radke, R. ....	113
Deeming, J. C. ....	21	Redgate, N. D. ....	78
Entrèves, P. P. ....	105	Rotheray, G. E. ....	157
Eyre, M. D. ....	197	Sattler, K. ....	73
Feltwell, J. ....	89	Spalding, A. ....	78
Fitt, P. ....	79	Springate, N. D. ....	213
Goater, B. ....	1, 4	Tokeshi, M. ....	145
Graham, M. W. R. de V. ....	121	Traugott-Olsen, E. ....	35
Hargreaves, B. ....	143	Tremewan, W. G. ....	71, 72, 79, 102
Harper, M. W. ....	99	Webber, P. A. ....	79
Hatcher, P. E. ....	177	White, I. M. ....	69
Heckford, R. J. ....	17, 87	Winter, P. Q. ....	161
Hodgson, C. J. ....	127	Winter, T. G. ....	177
Houston, K. J. ....	76	Wyatt, N. P. ....	161

# INDEX

## Volume 41

1990

<i>Aedes punctor</i> (Kirby) (Diptera: Culicidae) lacking lower epimeral setae.	119
<i>Ampedus pomonae</i> (Stephens), <i>A. praeustus</i> (F.) and <i>A. quercicola</i> (du Buysson) (Coleoptera: Elateridae) in the British Isles. The status of.	23
<i>Anagyrus</i> Howard (Hymenoptera: Encyrtidae). A review of British species of.	213
Ant genera <i>Lasius</i> F. and <i>Formica</i> L. (Hymenoptera: Formicidae). New characters to differentiate the.	149
<i>Baryscapus</i> Foerster (Hymenoptera: Eulophidae: Tetrastichinae). On the identity of.	121
<i>Batia internella</i> Jäckh (Lepidoptera: Oecophoridae) new to Britain.	99
Bombycoid moths (Lepidoptera). Pupal protrusion in some.	91
Book Reviews &c.	21, 69-77, 84, 98, 102, 127, 143, 161, 166
<i>Brithys crini pancratii</i> Cyrillo, the Kew Arches (Lepidoptera: Noctuidae), in its natural habitat. A note on.	1
Butterflies in Fennoscandia. Conservation of.	167
Caithness. <i>Ischnopsyllus octactenus</i> (Kolenati) (Siphonaptera: Ischnopsyllidae) a new vice county record.	78
<i>Calligypona reyi</i> (Fieber) (Hemiptera: Delphacidae) on the Gower Peninsula, Glamorgan.	111
Chalcidoidea, British. New records and descriptions of.	213
Chironomid fauna of Lough Neagh, Northern Ireland (Diptera: Chironomidae).	145
Coleoptera new to Dorset.	31
Conifer-feeding Macro-lepidoptera and their foodplants. An annotated checklist of British.	177
Cornwall. An early <i>Vanessa cardui</i> (L.) (Lepidoptera: Nymphalidae) in.	79
Cornwall. <i>Halyzia sedecimguttata</i> (L.) (Coleoptera: Coccinellidae) in.	78
<i>Danaus plexippus</i> (L.) (Lepidoptera: Nymphalidae, Danainae) in North America. Observations on.	89
<i>Dermestes leechi</i> Kalik (Coleoptera: Dermestidae) from an Egyptian mummy.	119
<i>Dolichonabis limbatus</i> (Dahlbohm) (Hemiptera: Nabidae). Predation of <i>Lissonota coracinus</i> (Gmelin) (Hymenoptera: Ichneumonidae) by.	231
Dorset. <i>Omphalus rufitarsis</i> (Leske, 1785) (Coleoptera: Alleculidae) in.	33
Dorset. Three species of Coleoptera new to.	31
Editorial.	165

Egyptian mummy. <i>Dermestes leechi</i> Kalik (Coleoptera: Dermestidae) from an.	119
<i>Elachista dispilella</i> Zeller-complex, The, with descriptions of ten new species (Lepidoptera: Elachistidae).	35
<i>Ephemera danica</i> Müller (Ephemeroptera: Ephemeridae). Burrowing and feeding behaviour of the larva of.	113
<i>Eulamprotes phaeella</i> Heckford & Langmaid (Lepidoptera: Gelechiidae). Further records of.	87
Fennoscandia. Conservation of butterflies in.	167
Glamorgan. <i>Calligypona reyi</i> (Fieber) (Hemiptera: Delphacidae) on the Gower Peninsula.	111
Grasslands, British. The ground beetle (Coleoptera: Carabidae) assemblages of.	197
Ground beetle (Coleoptera: Carabidae) assemblages of British Grasslands. The.	197
<i>Halyzia sedecimguttata</i> (L.) (Coleoptera: Coccinellidae) and other beetles to ultra-violet light in Cornwall.	78
Hampshire. <i>Macroglossum stellatarum</i> (L.) (Lepidoptera: Sphingidae) in.	79
<i>Hebrus ruficeps</i> (Thomson) (Hemiptera: Hebridae). An unusual habitat for.	111
<i>Ischnomera</i> Stephens (Coleoptera: Oedemeridae). The identification of British.	209
<i>Ischnopsyllus octactenus</i> (Kolenati) (Siphonaptera: Ischnopsyllidae): a new vice county record. (VC 109, Caithness).	78
Leicestershire. Hymenoptera: Aculeata in.	129
<i>Lissonota coracinus</i> (Gmelin) (Hymenoptera: Ichneumonidae). Predation of by <i>Dolichonabis limbatus</i> (Dahlbohm) (Hemiptera: Nabidae).	231
Lough Neagh, Northern Ireland. Chironomid fauna of, (Diptera: Chironomidae).	145
<i>Macroglossum stellatarum</i> (L.) (Lepidoptera: Sphingidae) in Hampshire.	79
<i>Mythimna obsoleta</i> (Hübner) (Lepidoptera: Noctuidae) among immigrant Lepidoptera in September and reared as a third generation in captivity.	161
<i>Nephrocerus flavicornis</i> Zetterstedt (Diptera: Pipunculidae) from Wales. A new record of.	103
<i>Omophlus rufitarsis</i> (Leske, 1785) (Coleoptera: Alleculidae) in Dorset.	33
<i>Parnassius apollo</i> (L.) in Sweden (Lepidoptera: Papilionidae). The distribution of.	81
<i>Pseudochazara</i> DeLess (Lepidoptera: Satyridae). The female genitalia of butterflies in the genus.	5
Pupal protrusion in some bombycoid moths (Lepidoptera).	91
<i>Sclerodonta acutellus</i> (Eversmann) (Lepidoptera: Pyralidae) in the south of France.	4



<i>Scythris</i> (Lepidoptera: Scythrididae) from Spain. Two more species of.	105
<i>Sialis nigripes</i> Pictet (Megaloptera) in Ireland. Observations on the distribution of.	109
Solitary aculeate wasps and bees (Hymenoptera: Aculeata) of an English suburban garden. The.	129
Sussex. <i>Vanessa cardui</i> (L.) (Lepidoptera: Nymphalidae) in.	79
Sweden. The distribution of <i>Parnassius apollo</i> (L.) in, (Lepidoptera: Papilionidae).	81
<i>Tebenna micalis</i> (Mann) a newly recognized British species and a reconsideration of British records of <i>T. bjerkanarella</i> (Thunberg) (Lepidoptera: Choreutidae).	17
<i>Vanessa cardui</i> (L.) (Lepidoptera: Nymphalidae) in Cornwall. An early.	79
<i>Vanessa cardui</i> (L.) (Lepidoptera: Nymphalidae) in Sussex.	79
Wales. A new record of <i>Nephrocerus flavicornis</i> Zetterstedt (Diptera: Pipunculidae) from.	103

### TAXA NEW TO SCIENCE

<i>Copidosoma curoviridis</i> Springate & Noyes sp. n.	219
<i>Elachista bazaensis</i> Traugott-Olsen sp. n. (Lepidoptera).	66
<i>Elachista bigorrensis</i> Traugott-Olsen sp. n. (Lepidoptera).	56
<i>Elachista brunni</i> Traugott-Olsen sp. n. (Lepidoptera).	48
<i>Elachista curonensis</i> Traugott-Olsen sp. n. (Lepidoptera).	63
<i>Elachista gebzeensis</i> Traugott-Olsen sp. n. (Lepidoptera).	62
<i>Elachista jaeckhi</i> Traugott-Olsen sp. n. (Lepidoptera).	58
<i>Elachista manni</i> Traugott-Olsen sp. n. (Lepidoptera).	51
<i>Elachista steueri</i> Traugott-Olsen sp. n. (Lepidoptera).	54
<i>Elachista teruelensis</i> Traugott-Olsen sp. n. (Lepidoptera).	65
<i>Elachista turkensis</i> Traugott-Olsen sp. n. (Lepidoptera).	61
<i>Parechthrodryinus paralourges</i> Springate & Noyes sp. n. (Hymenoptera).	222
<i>Scythris nevadensis</i> d'Entrèves sp. n. (Lepidoptera).	105
<i>Scythris veletae</i> d'Entrèves sp. n. (Lepidoptera).	107
<i>Spathopus nasalis</i> Springate & Noyes sp. n. (Hymenoptera).	224

### TAXA NEW TO THE BRITISH ISLES

<i>Anagyrus bouceki</i> Hoffer (Hymenoptera)	216
<i>Anagyrus diversicornis</i> Mercet (Hymenoptera)	217
<i>Anagyrus novicki</i> Hoffer (Hymenoptera)	217
<i>Anagyrus securicornis</i> Domenichini (Hymenoptera).	218
<i>Batia internella</i> Jäckh (Lepidoptera).	99
<i>Copidosoma boucheanum</i> Ratzeburg (Hymenoptera).	226
<i>Copidosoma floridanum</i> (Ashmead) (Hymenoptera).	226
<i>Copidosoma giganteum</i> Hoffer (Hymenoptera).	226
<i>Encarsia lutea</i> (Masi) (Hymenoptera).	225
<i>Mesophlobus juniperi</i> von Rosen (Hymenoptera).	227
<i>Microterys apicipennis</i> Bakkendorf (Hymenoptera).	226
<i>Microterys interpunctus</i> (Dalman) (Hymenoptera).	227
<i>Protyndarichoides aligarhensis</i> (Fatma & Shafee) (Hymenoptera).	227
<i>Tebenna micalis</i> (Mann) (Lepidoptera).	17

### PLATES

- Plates 1, 2 & 3 (between pages 18 & 19) *Tebenna* spp. (Lepidoptera).  
 Plate 4 (between pages 36 & 37) *Elachista* spp. (Lepidoptera).  
 Plates 5 & 6 (between pages 40 & 41) *Elachista* spp. (Lepidoptera).  
 Plate 7 (between pages 82 & 83) *Parnassius apollo* (L.) (Lepidoptera).  
 Plate 8 (between pages 100 & 101) *Batia* spp. (Lepidoptera).

**DATES OF PUBLICATION OF THE PARTS OF VOLUME 41**

Nos 1,2 pp. 1-79: 31st May 1990

No. 3, pp. 81-163: 30th September 1990

No. 4, pp. 165-233: 15th November 1990

